How is superheated steam produced?

Ad by Mailchimp
Market smarter with our pre-built and custom segments.
Easily target and deliver messages to the right people with our pre-built and custom segments.
Start Now

1 Answer

Kunal Roy, Health and Pharmaceutical Expert
Answered Jun 29, 2017 · Author has **2.4k** answers and **4.5m** answer views

Superheated steam is a steam at a temperature higher than its vaporization (boiling) point at the absolute pressure where the temperature is measured.

As long as there's some liquid water left, the **steam's** temperature is the same as the liquid water's. **Steam** is then called saturated **steam**. When all the water is vaporized, any subsequent addition of heat raises the **steam's** temperature. **Steam**heated beyond the saturated **steam** level is called **superheated steam**.

https://www.ohio.edu/mechanical/...

702 views